

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Hiroyoshi Funato

Application No.: NOT YET ASSIGNED

Group Art Unit: N/A

Filed: Concurrently Herewith

Examiner: Not Yet Assigned

For: OPTICAL PICKUP APPARATUS HAVING  
IMPROVED HOLOGRAPHIC OPTICAL  
ELEMENT AND PHOTODETECTOR

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**FIRST PRELIMINARY AMENDMENT**

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**SUMMARY OF AMENDMENTS**

**SPECIFICATION**

\_\_\_\_\_ There are no amendments to the specification.  
\_\_\_\_\_ ☒ Marked up replacement(s) paragraphs are presented in a separate  
\_\_\_\_\_ section.